

Borescopes



Image/Video Borescope Console • IP54 with 3.5" TFT colour monitor, with connection for all our hoses

ART N° 620003



- top model for varied industry purposes, e.g. automotive-, machinery-, pipeline-, shipbuilding-, aircraft-, turbine-, wind power industry, and many more
- for quick, visual inspection and documentation, useful in hard to reach places
- with 3 adjustable LED's at the hose-end
- with USB 2.0, TV output (PAL), reset, mini-USB and micro SD slot
- spray water proof console, acc. to DIN 40050 / IEC 60529
- sturdy industry quality, housing with rubber cover, M6 thread insert
- 3.5 inch TFT colour monitor, monitor resolution 640x480 pixel
- photo taking (JPEG 1600x1200) and video recording (AVI)
- with zoom button (x2/x3/x4) and image freeze
- 180° frame rotation and mirror image
- 7 selectable languages, DE/EN/FR/ES/RU/JP/CN
- ON/OFF button, date/time function, power saving mode, battery status
- built-in flashlight (level-1/-2/-3)
- build-in rechargeable Li-ion battery
- incl. 4 GB memory SD card, USB power cable (USB/mini-USB), 240 V USB charger, AV cable, bracket with M6 thread, with operation manual, in a carry bag



table stand with M6 thread



LED light (3 levels)



LED light tube threaded connection



SD card slot
TV connection
mini USB connection



memory card (4 GB)



extendable table stand



USB charger



rear with rubberized housing protection



rear without rubberized housing protection



USB charger cable



AV cable



Example: brake discs control



ART N°

620003



Photo (JPG)

1600 x 1200



Video (AVI)

640 x 480



145 x 95 x 37



0.290

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Image/Video Borescope Hoses • IP67 endoscope hoses with matching threaded connection suitable for our model console (art.-no. 620003)

- different hoses available
- oil-, water- and coolant proof, acc. to DIN 40050 / IEC 60529
- sturdy industry quality, flexible and semi-rigid design
- camera resolution 300.000 pixel
- perfect image recognition in the depth of field
- lenses with bright, white LED's
- 3 times adjustable LED light, console setting
- with operation manual, in a carton box

More hose types
available on request

above: hose \varnothing 9.0 mm,
with 0° and 90° lens



below: hose \varnothing 3.7 mm,
with 0° lens





rubberized grip for secure grip,
only at viewing direction 0° and 90°



hose
 \varnothing 3.7 mm or \varnothing 4.5 mm,
with 0° lens



hose \varnothing 9.0 mm,
with 0° and 90° lens

| ART N° | hose  mm | field of view ° | hose- \varnothing mm | quantity LED | hose type | |  |
|--------|---|-----------------------|---------------------------|-----------------|-----------|------------|---|
| | | | | | flexible | semi rigid | |
| 620050 | 1000 | 0 | 3.7 | 6 | ✓ | ✗ | 0.050 |
| 620051 | 3000 | 0 | 3.7 | 6 | ✓ | ✗ | 0.125 |
| 620052 | 5000 | 0 | 3.7 | 6 | ✓ | ✗ | 0.225 |
| 620055 | 1000 | 0 | 4.5 | 6 | ✗ | ✓ | 0.065 |
| 620056 | 3000 | 0 | 4.5 | 6 | ✗ | ✓ | 0.115 |
| 620057 | 5000 | 0 | 4.5 | 6 | ✗ | ✓ | 0.300 |
| 620060 | 1000 | 0 / 90 | 9.0 | 4 / 2 | ✗ | ✓ | 0.210 |
| 620061 | 3000 | 0 / 90 | 9.0 | 4 / 2 | ✗ | ✓ | 0.570 |
| 620062 | 5000 | 0 / 90 | 9.0 | 4 / 2 | ✗ | ✓ | 1.020 |